Amendment Under 37 C.F.R. § 1.111

Application No.: 10/606,219

Attorney Docket No.: 030770

**AMENDMENTS TO THE CLAIMS** 

The listing of claims below replaces all prior versions of claims in the application.

1. (Original): A moving image reproducing apparatus that reproduces a plurality of

encoded image signals generated by encoding, for each frequency component, still image signals

of respective screens forming a moving image signal, comprising:

a decoder for decoding, in the order of a lower frequency, a plurality of the encoded

image signals corresponding to one screen;

a multiplexer for multiplexing with each other a plurality of the decoded image signals

decoded by said decoder so as to generate one screen of a decoded still image signal; and

a controller for controlling a decoding amount by said decoder.

2. (Original): A moving image reproducing apparatus according to claim 1, further

comprising a fetcher for fetching the moving image signal in a real time, wherein said controller

controls the decoding amount based on a fetching period of the still image signal forming the

moving image signal.

3. (Original): A moving image reproducing apparatus according to claim 2, wherein said

controller limits the decoding amount at a time that the fetching period does not satisfy a

predetermined condition.

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4. (Original): A moving image reproducing apparatus according to claim 3, wherein said

controller cancels a limitation of the decoding amount when a specific mode is manually selected.

5. (New): A moving image reproducing apparatus, comprising:

a fetcher for fetching a plurality of still images each of which has a plurality of encoded

image components generated by encoding for each frequency component;

a decoder for decoding, in the order of a lower frequency, the plurality of encoded image

components corresponding to a single still image fetched by said fetcher;

a multiplexer for multiplexing with each other a plurality of decoded image components

decoded by said decoder so as to generate a single decoded still image;

a reproducer for reproducing a moving image based on the decoded still image generated

by said multiplexer; and

a controller for controlling a decoding amount of said decoder based on a fetching period

of the still image by said fetcher.

6. (New): A moving image reproducing apparatus according to claim 5, wherein said

controller includes a limiter for limiting the decoding amount at a time that the fetching period

fails to satisfy a predetermined condition.

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7. (New): A moving image reproducing apparatus according to claim 6, further comprising a canceller for canceling a limiting operation of said limiter when a specific mode is

manually selected.

8. (New): A moving image reproducing method, comprising the steps of:

(a) fetching a plurality of still images each of which has a plurality of encoded image

components generated by encoding for each frequency component;

(b) decoding, in the order of a lower frequency, the plurality of encoded image

components corresponding to a single still image fetched in said step (a);

(c) multiplexing with each other a plurality of decoded image components decoded in

said step (b) so as to generate a single decoded still image;

(d) reproducing a moving image based on the decoded still image generated in said step

(c); and

(e) controlling a decoding amount in said step (b) based on a fetching period of the still

image in said step (a).

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